

LIGHT + SHADOW: Experiential Boutique Resort

HOW CAN THE MANIPULATION OF LIGHT AND SHADOW THROUGH TEXTURE AFFECT THE EXPERIENCE OF A SPACE?

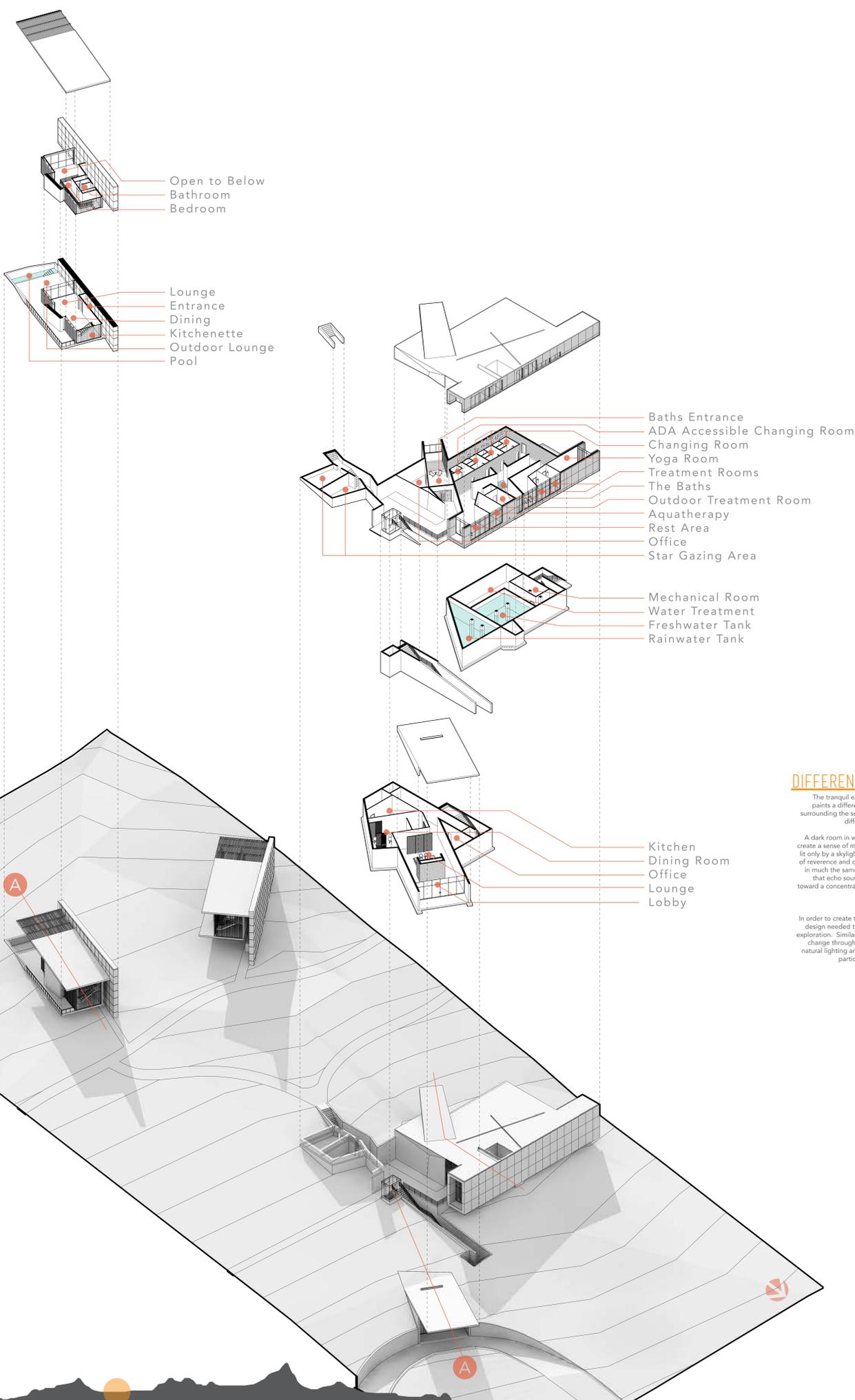
The design explores the effect that light and shadow have on a particular space in order to create a haptically rich experience. It is designed for one who is looking for an escape from the hustle and bustle of everyday life.

This experiential boutique resort is located an hour North-East of the greater Las Vegas area, near the Valley of Fire State Park. The entire area around the site is located within the Mojave desert.

The project focuses on the experience of the site and surrounding

landforms. By integrating the landscape into the building and the building into the landscape the project becomes one with the environment.

There are two main areas of the project: the baths and the den. The Baths explore the tranquility of the body and heightening of the senses. The Den brings the soul into its natural environment by enhancing natural lighting and focusing on the surrounding backdrop.

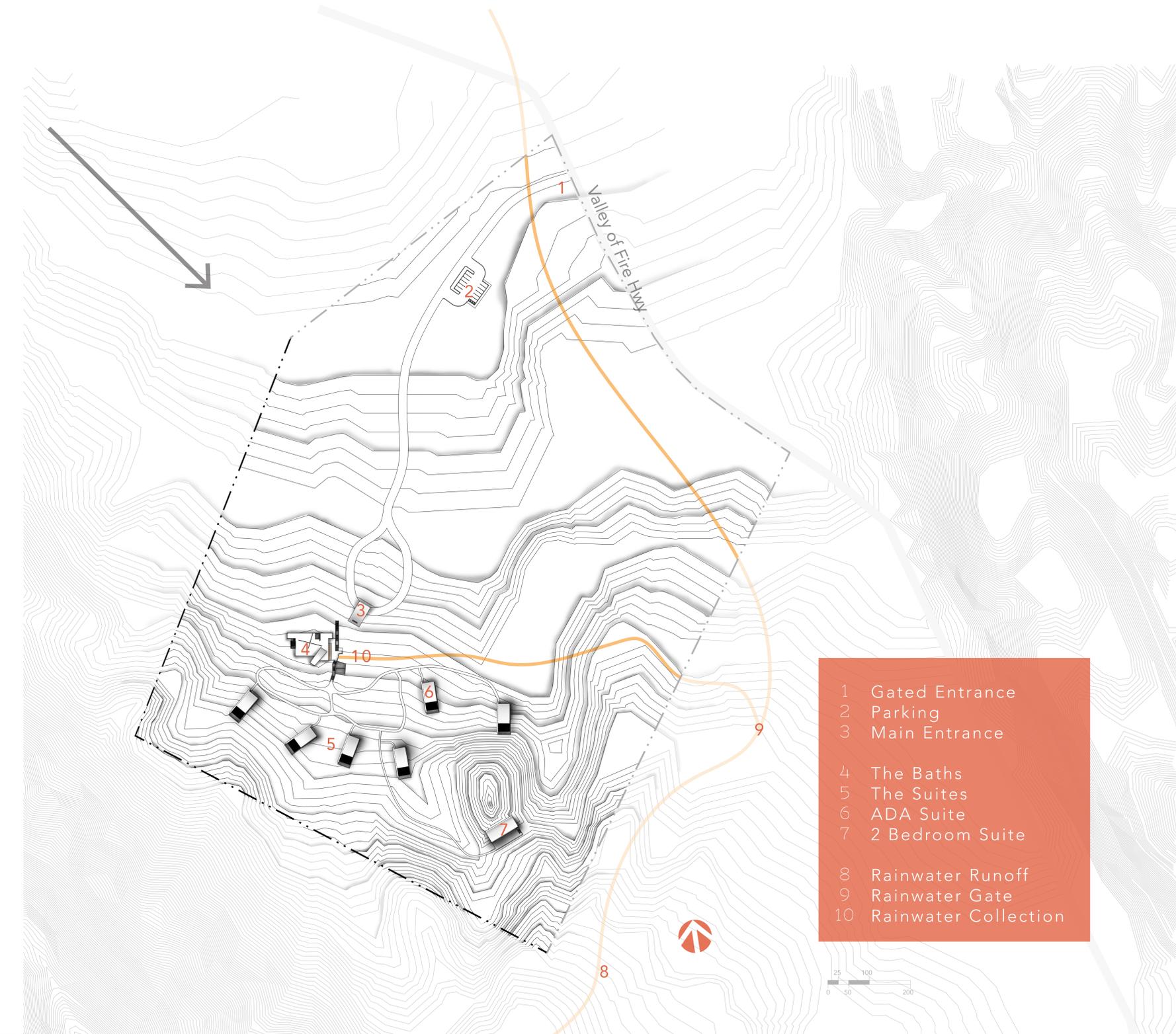


DIFFERENTIATION OF LIGHT

The tranquil exploration of the body within the baths paints a different experience than the focus of nature surrounding the suites. Differing experiences equals two different explorations of light and shadow.

A dark room in which one cannot see the other wall can create a sense of mystery. A room housed within a church lit only by a skylight and a focused view creates emotions of reverence and contemplation. The baths are designed in much the same way. With the massive concrete walls that echo sound to the slit of light steering your eyes toward a concentrated landscape the design fabricates an experience of admiration and awe.

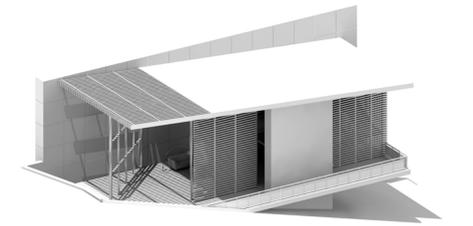
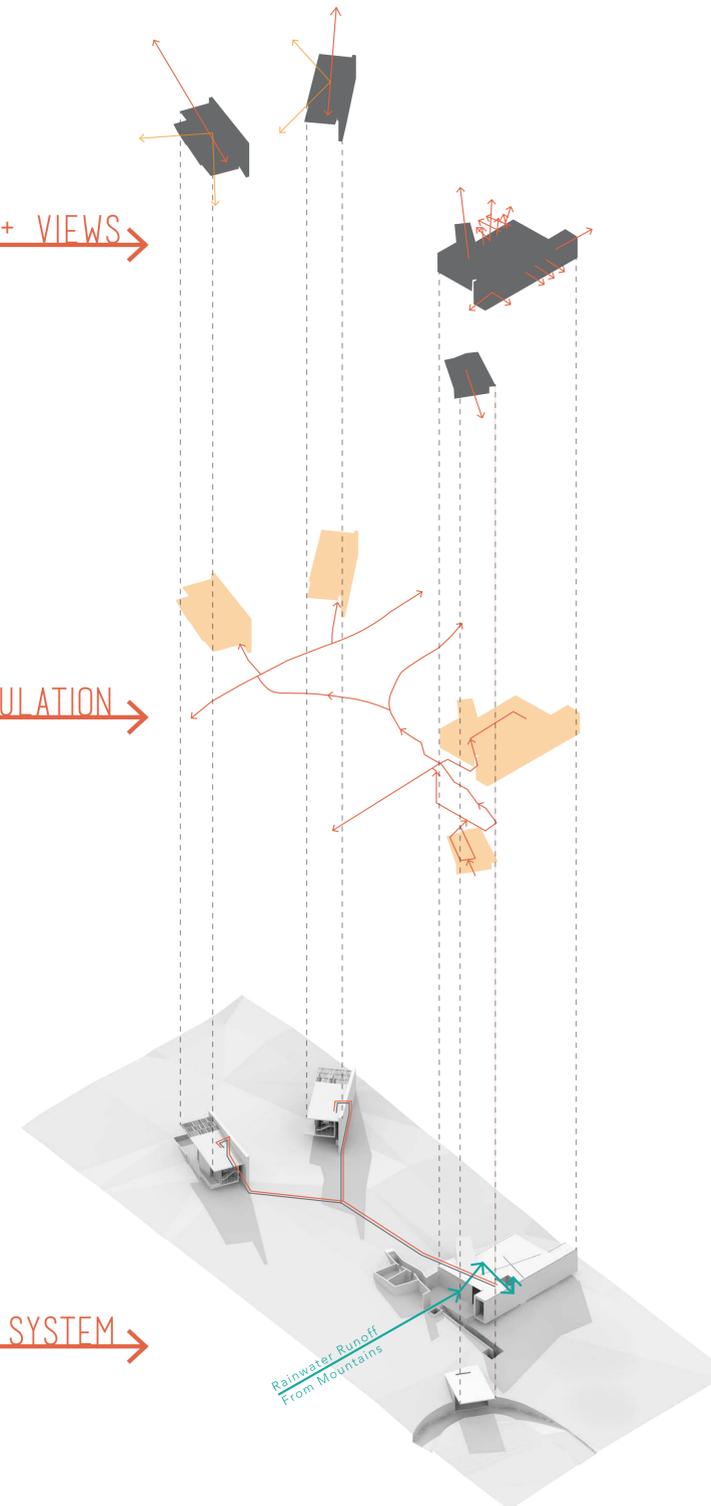
In order to create the desired experience of the Den, the design needed to delve into the natural need of human exploration. Similar to a slot canyon, the space needed to change throughout the day. Due to the ever-changing natural lighting and differing angles needed to achieve a particular view this effect was accomplished.



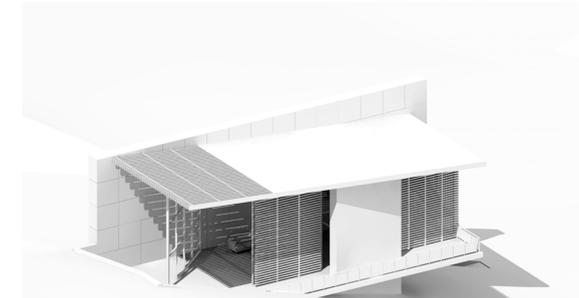
MASSING + VIEWS →

CIRCULATION →

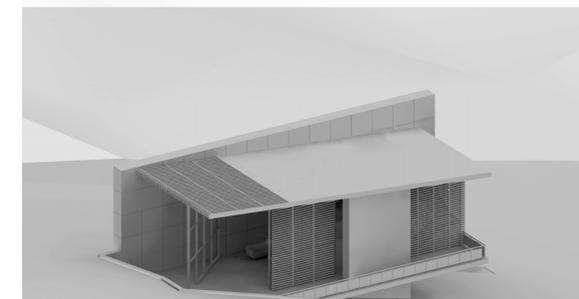
WATER SYSTEM →



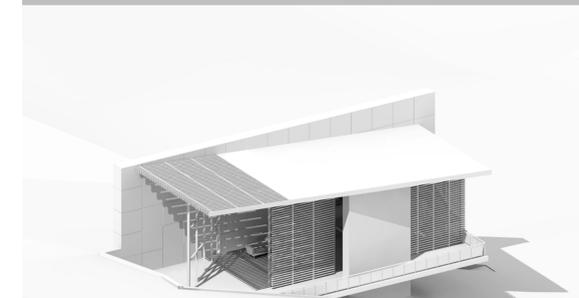
SUMMER SOLSTICE 



SPRING EQUINOX 



WINTER SOLSTICE 



FALL EQUINOX 

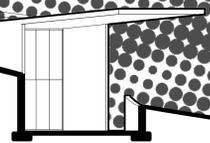
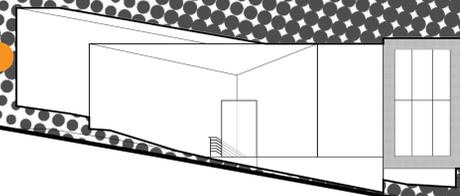


VIEWS WITHIN THE DEN

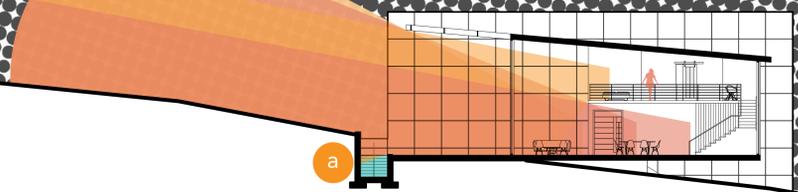
The Den brings the soul into its natural environment by focusing on the surrounding backdrop. The Den's centralized views are inspired by the natural erosion of a slot canyon which is found within the Valley of Fire State Park. Those views are fixated on the landscape so the occupant has the opportunity to interact with the constantly changing aspects within the suite. The diagram below illustrates the changing angles.

VIEW WITHIN THE BATHS

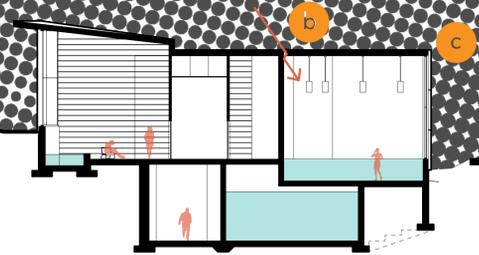
The Baths explore the tranquility of the body and heightening of the senses. To focus on the body, there must be focused views. There are a total of four areas within the baths that frame the larger surrounding environment: the main entrance, the baths, and two relaxation spaces.



EAST ELEVATION

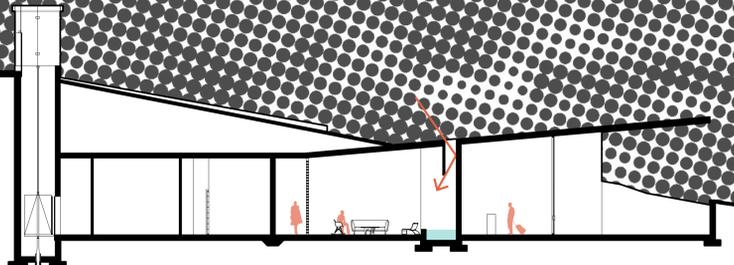


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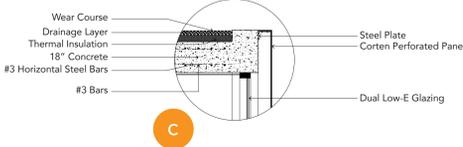
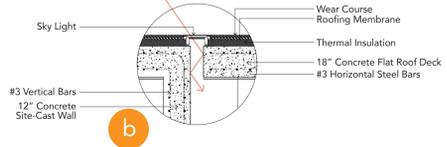
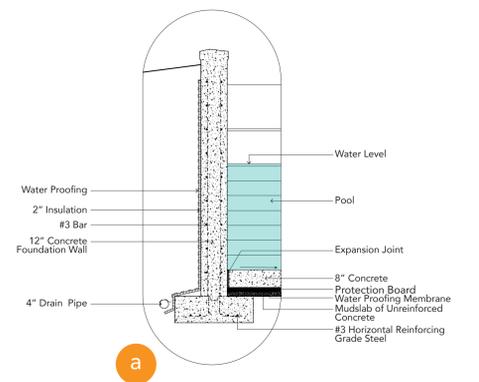


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SECTION A

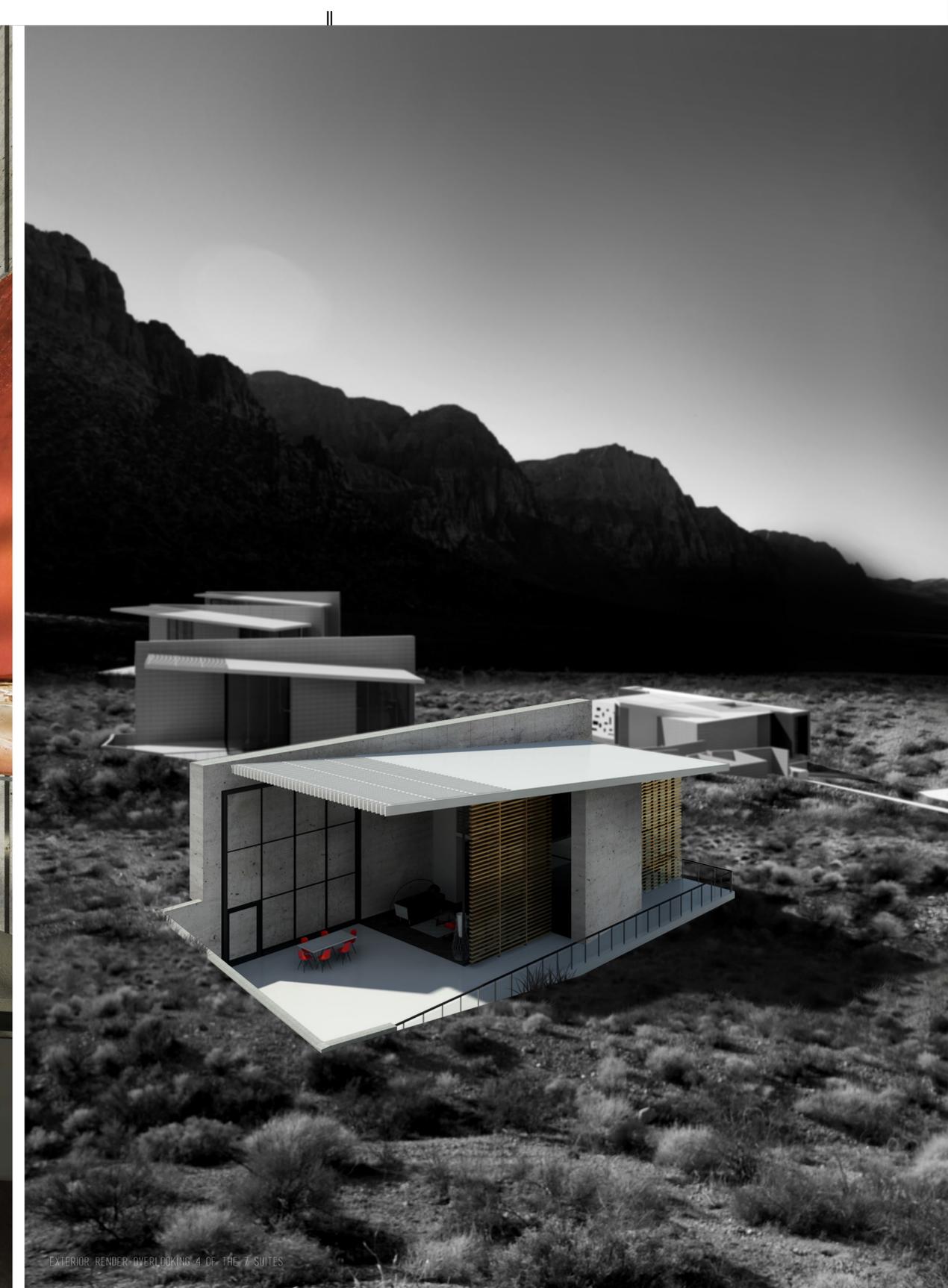




SHADOWS WITHIN THE BATH



NATURAL LIGHTING WITHIN A DEN



EXTERIOR RENDER OVERLOOKING 4 OF THE 7 SUITES